

ATTORNEY DOCKET NO.: 2001P07591US

REMARKS

Reconsideration of the claims is respectfully requested.

Claims 1-21 are pending. Claims 1-20 are allowed. Claim 21 is rejected.

In the Office Action, the Examiner rejected claim 21 pursuant to 35 U.S.C. § 102(e) as anticipated by Peterson et al. (U.S. Patent No. 6,299,579). Applicants respectfully request reconsideration of the rejection of claim 21.

Independent claim 21 claims displaying a compounded image comprising a sub-set of data responsive to compounding a first frame of data with a second frame of data in an overlapping region. Peterson et al. do not disclose these limitations. Peterson et al. form an extended field of view image by compounding elemental images together (Col. 7, lines 56-63). Since the center of an image more likely has a higher resolution, only the center of each new elemental image is added to the extended field of view image (Col. 7, lines 63 - Col. 8, line 10). The result is an extended field of view image responsive to the center portions of the elemental images. Peterson et al. select a sub-set of the elemental image to form or add to the extended field of view. Peterson et al. do not disclose displaying a sub-set of data responsive to the compounding. Selecting a portion of an image for then compounding into an extended field of view is not displaying a compounded image comprising a sub-set of data responsive to compounding.

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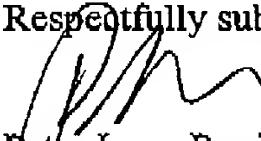
CONCLUSION:

Applicants respectfully submit that all of the pending claims are in condition for allowance and seeks early allowance thereof. If for any reason, the Examiner is unable to allow the application but believes that an interview would be helpful to resolve any issues, he is respectfully requested to call the undersigned at (650) 943-7350 or Craig Summerfield at (312) 321-4726.

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